

## Kitronik Ltd - [Blue 5mm Ultra Bright LED](#)

### TECHNOLOGY DATA SHEET & SPECIFICATIONS

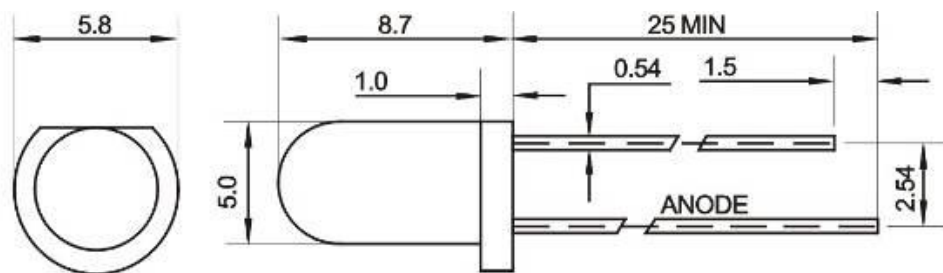
#### Introduction

These LEDs are perfect for a variety of applications. The water clear lenses narrow viewing and very high luminous intensity make them ideal for a range of applications (e.g Domestic/Commercial Lighting applications etc).

#### Technical information

Forward Voltage:	3.2V
Angle:	15 deg
Luminous intensity:	3500 mCd (@20mA)
Max forward current:	30mA
Lens type:	Water Clear

#### Mechanical information



UNIT:mm

#### Ordering

Stock code:	Description:
3537-500	<a href="#">Blue 5mm ultra bright LED pack of 500</a>
3537-10	<a href="#">Blue 5mm ultra bright LED pack of 10</a>
3537-01	<a href="#">Blue 5mm ultra bright LED</a>

#### Using the LED

Depending on the supply voltage used this LED may require a current limit resistor. To determine what value resistor is suitable please use Kitronik's [LED resistor value calculator](#).